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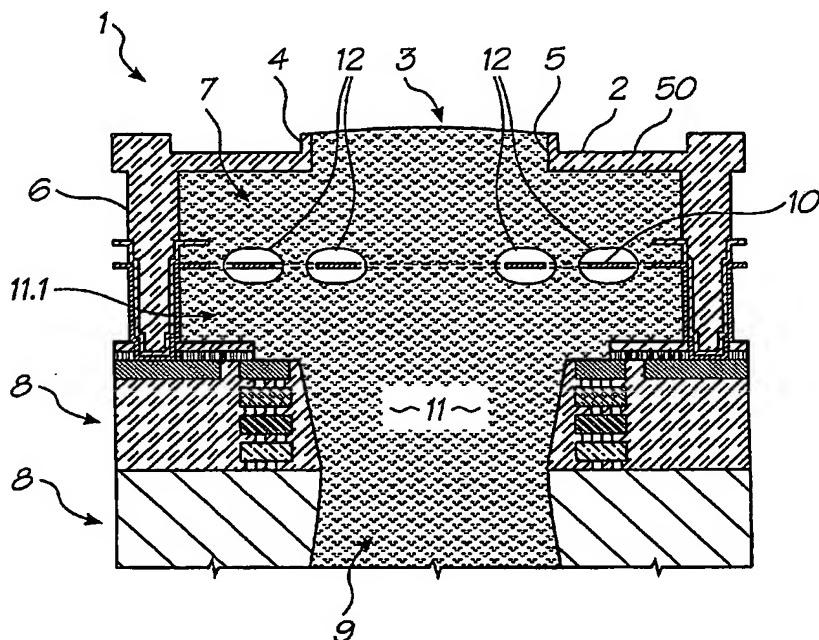
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[Continued on next page]

(54) Title: THERMAL INK JET PRINthead WITH SYMMETRIC BUBBLE FORMATION



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(57) Abstract: An ink jet printhead (1) which a plurality of nozzles (3) and one or more heater elements (10) corresponding to each nozzle. Each heater is configured to heat a bubble forming liquid in the printhead to a temperature above its boiling. Each heater element has two opposite sides and is suspended within the chamber (7) below the nozzle. The gas bubble is formed at both sides of the heater.

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